PTO/SB/21 (02-04) Approved for use through 07/31/2006. OMB 0651-0031

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der the Paperwork Reduction Act of 1995. no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/676,276 TRANSMITTAL Filing Date 09/30/2003 **FORM** First Named Inventor Bhaskar P. Chatterjee Art Unit 2183 (to be used for all correspondence after initial filing) **Examiner Name** Not Yet Assigned Attorney Docket Number 110350-132369

100	ai Number o	rages in This Submission					<u> </u>	
-		· ·	EN	CLOSURES (	Check all that app	p <i>ly)</i>		
	Amendmin Ame	smittal Form  ee Attached  ent/Reply  fter Final  ffidavits/declaration(s)  n of Time Request  Abandonment Request  on Disclosure Statement  Copy of Priority  tt(s)  e to Missing Parts/ te Application  esponse to Missing Parts  nder 37 CFR 1.52 or 1.53	Rem	Drawing(s)  Licensing-related Parameter Petition  Petition to Convert to Provisional Applicate Power of Attorney, for Change of Corresponder Terminal Disclaimer Request for Refund CD, Number of CD(marks)	o a ion Revocation Indence Address	Copi	After Allowance communication to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below): les of 9 IDS References; Return Receipt card	
		SIGNA	TURE	OF APPLICANT	, ATTORNEY,	OR AG	ENT	
Firm or Individ	ual name	SCHWABE, WILLIAMSOI	N & WY	ATT, P.C.				
Signat	ure	Robo w				•		
Date		Porter w 24 Feb 04	0					
	CERTIFICATE OF TRANSMISSION/MAILING							
<u> </u>	CENTIFICATE OF TRANSMISSION/MAILING							

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Heather L. Adamson

Date

Date

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PTO/SB/17 (10-03)

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FEE	TRA	NS	MIT	TAL
1	for F	Y 2	004	

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Name (Print/Type)

Signature

Robert Watt

UM

Complete if Known						
Application Number						
Filing Date	09/30/2003					
First Named Inventor	Bhaskar P. Chatterjee					
Examiner Name	Not Yet Assigned					
Art Unit	2183					
Attorney Docket No.	110350-132369					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit card Money Other None	3. ADDITIONAL FEES					
Deposit Account:	Large Entity   Small Entity					
Deposit Account 500393	Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description ~	Fee Paid
Number	1051	130	2051	65	Surcharge - late filing fee or oath	
Deposit Account Schwabe, Williamson et al	1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
Name The Director is authorized to: (check all that apply)	1053	130.	1053	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments	1812 2	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805 1	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	420	2252	210	Extension for reply within second month	
Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254 1	1,480	2254	740	Extension for reply within fourth month	
1001 770 2001 385 Utility filing fee	1255 2	2,010	2255	1,005	Extension for reply within fifth month	
1002 340 2002 170 Design filing fee	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451 1	1,510	1451	1,510	Petition to institute a public use proceeding	L
SUBTOTAL (1) (\$) 0.00	1452	110	2452	55	Petition to revive - unavoidable	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453 1	1,330	2453	665	Petition to revive - unintentional .	
Fee from	1501 1	1,330	2501		Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims -20** = X =	1502	480	2502	240	Design issue fee	
Independent -	1503	640	2503	320	Plant issue fee	
Claims	1460	130	1460	130	Petitions to the Commissioner	
	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity   Fee Fee   Fee Fee   Fee Fee   Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802	1 40	Recording each patent assignment per property (times number of properties)	
1202	1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be	,
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	examined (37 CFR 1.129(b))  Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
[. 000]	Other fe	ee (sp	ecify)			
SUBTOTAL (2) ((\$) 0.00 **or number previously paid, if greater; For Reissues, see above	*Reduc	ed by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 0.00	
Complete (if explicit feel)						

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Registration No.

(Attorney/Agent)

45,890

Telephone 503-222-9981

Date

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

n re Application for:

Bhaskar P. Chatterjee, et al.

Application No.: 10/676,276

Filed: 09/30/2003

For: REGISTER FILE WITH A

SELECTABLE KEEPER CIRCUIT

Examiner: Not Yet Assigned

Art Group: 2183

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Typed or Printed: Heather L. Adamson

Signature Dath LUNDIN Date: 23 24 2004

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. § 1.97(g), the submission of this Information Disclosure Statement (IDS) is not to be construed as a representation that a search has been made, and, pursuant to 37 C.F.R. § 1.97(h), the submission of this IDS is not to be construed as an admission that the information cited in this IDS is material to patentability.

This IDS is being submitted under one or more of the following sections of 37 C.F.R. § 1.97 (as indicated by an "X" to the left of the appropriate paragraph(s)): X 37 C.F.R. § 1.97(b). Filed: (1) Within three months of a National Application other than a CPA; (2) Within three months of entry into National Stage: (3) Before mailing of a first Office Action on the merits; or (4) Before mailing of a first Office Action after filing an RCE. 37 C.F.R. § 1.97(c). Filed before the mailing of a Final Office Action. Notice of Allowance, or an action that otherwise closes prosecution. And, ONE of the following: (1) One statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed. 37 C.F.R. § 1.97(d). Filed on or before payment of the issue fee. And, BOTH of the following: (1) one statement from 37 C.F.R. § 1.97(e); (e)(1) The person signing below certifies that each item of information contained in this IDS was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS; or (e)(2) The person signing below certifies that no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing below after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 1.56(c) more than three months prior to filing this IDS. (2) The fee set forth in 37 C.F.R. § 1.17(p). A check in the amount of \$180.00 is enclosed.

-2-

Attorney's Docket No.: 110350-132369 Application No.: 10/676,276

Accompanying this IDS is a list of references and a copy of each reference listed therein, EXCEPT references pursuant to one or more of the following sections of 37 C.F.R. § 1.98 (as indicated by an "X" to the left of the appropriate paragraph(s)): 37 C.F.R. § 1.98(c) as being cumulative (marked with an "\*" on the Form PTO-1449). 37 C.F.R. § 1.98(d) as being previously submitted in parent application /\_\_\_, to which the present application claims priority under 35 U.S.C. § 120. The Commissioner is hereby authorized to charge shortages or credit overpayments to Deposit Account No. 500393. A Fee Transmittal is enclosed in

> Respectfully submitted, Schwabe, Williamson & Wyatt, P.C.

Dated: 24 Feb

duplicate for fee processing purposes.

Robert Watt

Registration No. 45,890

Pacwest Center, Suites 1600-1900

1211 SW Fifth Avenue Portland, Oregon 97204

Telephone: 503-222-9981

Application No.: 10/676,276

PTO/SB/08A (08-03)

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Sheet 1

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known					
Application Number	10/676,276				
Filing Date	09/30/2003				
First Named Inventor	Bhaskar P. Chatterjee				
Art Unit	2183				
Examiner Name	Not Yet Assigned				
Attorney Docket Number	110350-132369				

Examiner	Cite	Dogger t Nivert		DOCUMENTS	Donos Columnos Line 1411
Initials*	No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date  MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
	1	<sup>US-</sup> 6,204,696 B1	03/20/2001	Krishnamurthy et al.	
	2	<sup>US-</sup> 6,510,077 B1	01/21/2003	Alvandpour et al.	
	3	<sup>US-</sup> 6,510,092 B1	01/21/2003	Mathew et al.	
	4	<sup>US-</sup> 6,549,040 B1	04/15/2003	Alvandpour et al.	
	5	<sup>US-</sup> 6,597,623 B2	07/22/2003	Krishnamurthy et al.	
	6	<sup>US-</sup> 6,614,680 B2	09/02/2003	Alvandpour et al.	
_	7	<sup>US-</sup> 6,618,316 B2	09/09/2003	Hsu et al.	
	8	<sup>US-</sup> 6,628,143 B2	09/30/2003	Hsu et al.	
	9	<sup>US-</sup> 6,628,557 B2	09/30/2003	Hsu et al.	
		US-			<u> </u>
	<u> </u>	US-	1		

	FOREIGN PATENT DOCUMENTS									
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages					
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	MM-DD-YYYY		Or Relevant Figures Appear					
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Examiner	Date	
Signature	Considered	

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

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